## Tribes / EPA Region 6 Workshop

# Nonpoint Source Management and the Watershed Approach August 1–3, 2007

Cherokee Casino, Catoosa, Oklahoma

## Agenda

#### <u>Purposes of the Workshop:</u>

- Introduce water quality and nonpoint source (NPS) management
- Introduce the Watershed Planning Approach
- Address how the watershed planning approach is integrated with NPS management activities
- Opportunity for Tribes to see case studies of NPS/watershed projects in practice
- Opportunity to network among Tribes and state/federal agency partners face-to-face

## Wednesday, August 1

8:00–8:15	Welcome and Opening Remarks (Joe Grayson, Jr. Deputy Chief of the Cherokee Nation)
8:15–8:30	Introductions and Logistics (Nikole Witt, EPA Region 6)
8:30-9:45	<ul> <li>Introduction to Water Quality Management I</li> <li>Measures of Water Quality: How Is Water Quality Assessed?</li> <li>Use Designations</li> <li>Criteria to Protect Uses and Water Quality Standards (Barry Tonning, Tetra Tech, Inc.)</li> </ul>
9:45–10:15	Discussion on Watershed Goals and Barriers to NPS Projects (Barry Tonning, Tetra Tech, Inc., will facilitate a small group discussion with reporting to the larger group)
10:15–10:30	BREAK

10:30–11:30	<ul> <li>Introduction to Water Quality Management II</li> <li>Identifying Impairments</li> <li>Management Practices to Address Impairments</li> <li>(Barry Tonning, Tetra Tech, Inc.)</li> </ul>
11:30–12:30	LUNCH BREAK (on your own)
12:30–1:30	Tribes and Water Quality—Support from the State of Oklahoma (Dan Butler, Director, Water Quality Division, Oklahoma Conservation Commission)
1:30–2:00	Nuts and Bolts of the NPS Assessment Report and Management Plan (Ansu John, Tetra Tech, Inc.)
2:00–2:30	What Makes a Good NPS Assessment Report and Management Plan (Beverly Ethridge, EPA Region 6, will lead a group discussion and Q&A)
2:30-2:50	BREAK
2:50–3:25	<ul> <li>Dos and Don'ts of Submissions</li> <li>Base Section 319 Funding and Review Process</li> <li>Eligibility and TAS</li> <li>(Nikole Witt, EPA Region 6, will lead a group discussion)</li> </ul>
3:25–4:00	Competitive Section 319 Funding and Review Process (Andrea Matzke, EPA)
4:00-4:30	USDA-NRCS Conservation Programs Available to Tribes ( <i>Kevin Norton, USDA-NRCS</i> )
4:30-4:45	Wrap Up and Adjourn

# Thursday, August 2

8:30–9:45	<ul> <li>Introduction to Watershed Planning: The Process</li> <li>Purpose/Review of Required Elements</li> <li>How Watershed Plans Fit into Tribal Strategic Planning</li> <li>Weaving Together NPS Assessments and Management Plans with Watershed Plans</li> <li>(Barry Tonning, Tetra Tech, Inc.)</li> </ul>
9:45–10:15	Watershed Planning with Indigenous Groups in Belize (Elicia Blumberg, Tetra Tech, Inc.)
10:15–10:30	BREAK
10:30–11:30	Stepping Through a Watershed Plan: Tribes Review and Critique a Watershed Plan (Barry Tonning, Tetra Tech, Inc., will lead a group discussion)
11:30–12:30	LUNCH BREAK (on your own)
12:30–1:30	Watershed Planning: Fort Cobb Watershed, Oklahoma (Ed Crall, Fort Cobb Education Coordinator, Oklahoma Conservation Commission)
1:30-2:15	Effective Outreach and Education (Cheryl Cheadle, Blue Thumb Coordinator, Oklahoma Conservation Commission)
2:15–2:30	BREAK
2:30–3:15	Pueblo of Acoma NPS Water Quality Program (Laura Watchempino, Pueblo of Acoma)
3:15–3:45	Water Quality Data: Web Simulation and the Water Quality Exchange System (John Freise, Cherokee Nation, Inter-Tribal Environmental Council)

3:45-4:30

Putting It All Together: Interactive Session

- Next Steps in the Watershed Process
- Recommendations for Future Workshops
- Workshop Evaluation Forms

(Beverly Ethridge, EPA Region 6, will lead a facilitated discussion)

### Friday, August 3

7:30-2:00

Field Trip to Lake Eucha and Spavinaw Farm (Led by Nikole Witt, EPA Region 6 and Cheryl Cheadle, Blue Thumb Coordinator, Oklahoma Conservation Commission)

#### Additional Speakers:

- Harry Chichester, Lakes Environmental Supervisor, City of Tulsa
- Joe Schneider, Spavinaw Creek 319 Project Coordinator, Oklahoma Conservation Commission
- Jamie Mundy, Producer and Education Coordinator, Oklahoma State University Extension